



BREATHE TODAY.

SA TOMORROW.


CLEAN AIR FOR KIDS!

SCHOOL ANTI-IDLING PROGRAM

AIR QUALITY is a **PRIORITY** for **SAN ANTONIO**

- Bexar County has been designated by the Environmental Protection Agency as marginal nonattainment of ground-level ozone.
- Making sure our air is healthy to breathe is a priority for our city, as our most vulnerable residents including children, the elderly and those who work outside are the most affected by dirty air.

Air Quality Community Initiatives





ENGINE MAINTENANCE
Keep car, boat and other engines properly tuned, and avoid tailpipes that smoke

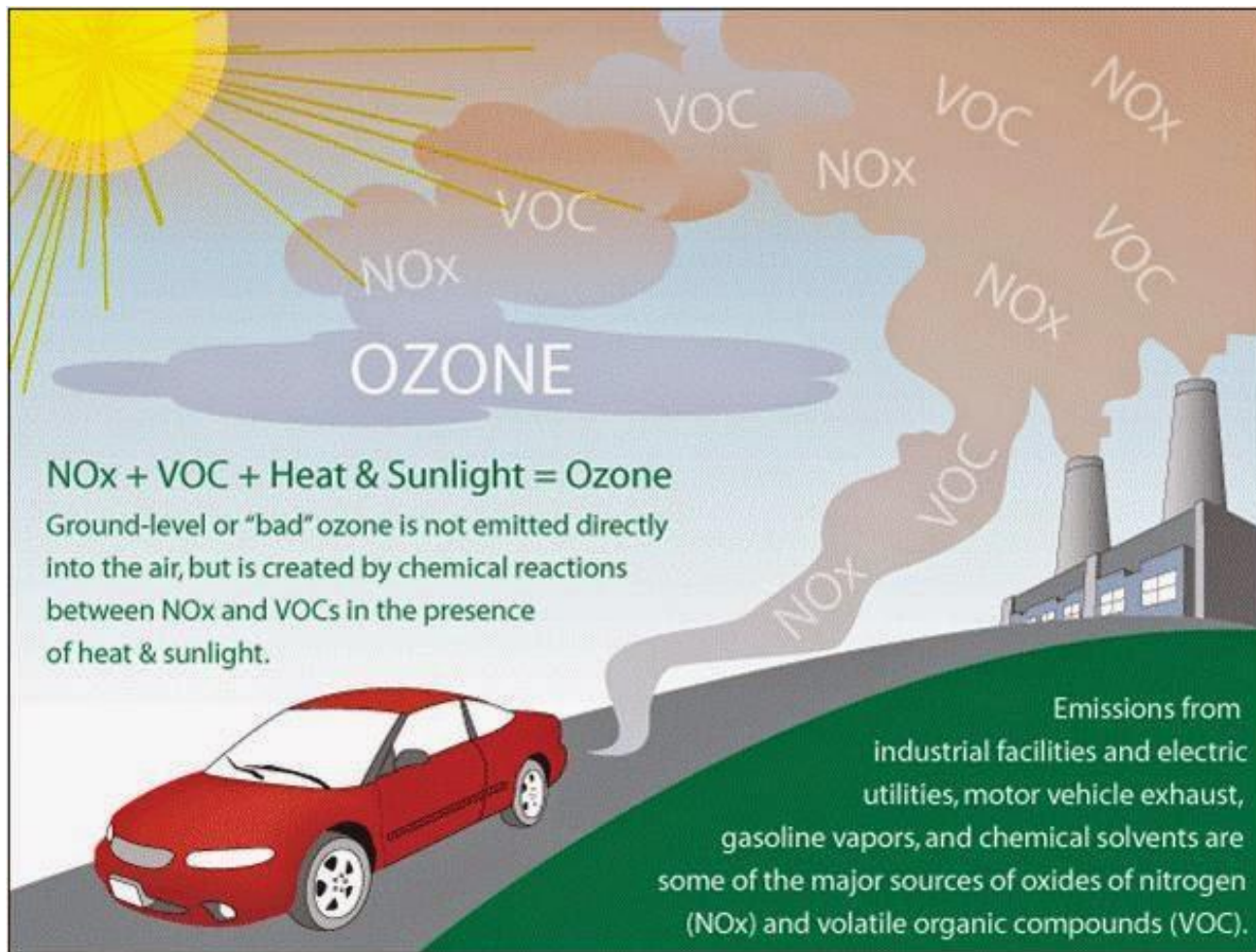
BEST TIME TO FUEL
Refuel cars and trucks after 6 pm

CHOOSE A CLEANER COMMUTE
Carpool, use public transportation, bike or walk when possible

BE IDLE FREE
Avoid idling your motor vehicle for extended amounts of time

AC CONTROL
Conserve electricity and set your air conditioner at a higher temperature

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SA  **TOMORROW.** 



Ozone exposure is known to cause increased:

- Mortality (especially the elderly)
- Cardiovascular disease
- Respiratory disease
- Asthma attacks
- School and work absenteeism





- According to the South Texas Asthma Coalition (STAC), children with asthma miss an average of 7.6 school days each year in Bexar County.
- Though triggers for asthma attacks are widely varied and complex, the need exists to work solutions to the problem from all angles and employ proven tactics that reduce exposure to harmful emissions, especially for children waiting to be picked up by their parents from school.

Tackling Emissions



- Excessive vehicle idling unnecessarily contributes to air pollution and poor human health.
- This includes parents picking up children after school, customers waiting in line at a drive-through ATM or restaurant, trucks delivering goods, and buses waiting to pick up passengers.

As of January 1, 2017, vehicles weighing 14,000 pounds or more are prohibited from idling more than five minutes.

BEXAR COUNTY AND CITY OF SAN ANTONIO IDLING RESTRICTIONS:

VEHICLES WITH A GROSS VEHICLE WEIGHT RATING GREATER THAN 14,000 POUNDS MAY NOT IDLE FOR MORE THAN FIVE MINUTES (30 MINUTES FOR BUSES) WITHIN BEXAR COUNTY OR THE CITY OF SAN ANTONIO.

WITHIN THE CITY OF SAN ANTONIO CITY LIMITS, NO DRIVER USING THE VEHICLE'S SLEEPER BERTH MAY IDLE THE VEHICLE:

- in a school zone;
- within 1,000 feet of a public school during its hours of operation;
- within 1,000 feet of a hospital; or
- in a residential area.

VIOLATIONS IN BEXAR COUNTY OR THE CITY OF SAN ANTONIO ARE A CLASS C MISDEMEANOR. THE PENALTY IS \$500 PER OFFENSE.

- Idling wastes money: Idling may consume a gallon of fuel or more per hour.
- Idling threatens health: Breathing vehicle emissions increases the risk of respiratory illness, especially in children.
- Idling pollutes: Emissions from vehicles combine in sunlight to form ground level ozone pollution.

EXAMPLES OF WASTEFUL IDLING:

- Waiting in line.
- Engine warming - today's vehicles warm up faster being driven.
- Sitting in vehicle during lunch breaks, to complete paperwork or make phone calls.

HOW TO REDUCE IDLING:

The Alamo Area Clean Cities program can provide drivers technical assistance on alternative technologies to allow drivers to be comfortable and safe while saving money and reducing harmful emissions. Some technologies include:

- Automatic engine shut-down and start-up.
- Battery Power.
- Auxiliary power units and generator sets.
- Truck stop electrification.



IDLING RESTRICTIONS DO NOT APPLY TO:

- A military, emergency, law enforcement or armored vehicle.
- A vehicle being used as airport ground support equipment.
- Vehicles being operated as rental equipment.
- Vehicles sitting in traffic jams.
- Vehicles being operated for maintenance or diagnostic purposes.
- Vehicles made after 2008 equipped with heavy-duty diesel or a natural gas engine certified by the U.S. Environmental Protection Agency.
- Vehicles providing a power source necessary for mechanical operation (loading and unloading, truck refrigeration) and/or passenger compartment heating or air conditioning.
- Vehicles being operated to defrost a windshield.
- Vehicles being used to supply air conditioning or heating for passenger comfort and safety in commercial or public transportation are allowed to idle up to a maximum of 30 minutes.
- Vehicles being used to supply air conditioning or heating for employee health and safety when the employee is using the vehicle to perform roadway, utility construction or maintenance.
- Vehicles being used to run heat or air conditioning while driver is using the vehicle's sleeper berth for a government-mandated rest period.

FOR MORE INFO ON THE CLEAN CITIES PROGRAM:
CALL (210) 918-1299 OR AACOG.COM/CLEANCITIES

TO REPORT AN IDLING VEHICLE:
SAN ANTONIO CITY LIMITS: SANANTONIO.GOV/ANTHIDLING
OR 3-1-1
BEXAR COUNTY UNINCORPORATED AREA: (210) 335-6700



FUNDED IN PARTNERSHIP WITH AMPARTS®, AACOG, BEXAR COUNTY AND THE CITY OF SAN ANTONIO

WARNING

5 MIN IDLE LIMIT



**VEHICLE EXHAUST IS
 AN AIR POLLUTANT
 AND A HEALTH HAZARD.
 PLEASE TURN OFF ENGINE.**

- The City would like to continue the momentum of these efforts by launching the voluntary *Breathe Today. SA Tomorrow: Clean Air for Kids!*
- Program based on a proven model developed by the EPA.
- COSA's Office of Sustainability is partnering with area schools to engage faculty, staff, parents and students in this outreach effort.



BASIC LEVEL...

- Install idling reduction signs in the drop-off/pick-up area
- Send idling reduction fact sheets home to parents
- Request an anti-idling pledge form from parents

MORE ADVANCED...

- Observe and record idling behavior (before and after outreach)
- Analyze results
- Present findings
- Utilize incentives for behavior change

CHILDREN BREATHING
NIÑOS RESPIRANDO



NO IDLE ZONE
TURN YOUR ENGINE OFF
¡APAGUE SU MOTOR!

download the
TOOLKIT

from www.sanantonio.gov/sustainability

- I. Making It a Student Project**
- II. How to Conduct Observations**
- III. Observation Form**
- IV. Parent Pledge Form**
- V. Anti-Idling Sign**



The toolkit is provided free-of-charge for schools who want to improve air quality, and provides an easy-to-follow methodology to help all people become aware of ways they can help reduce air pollution.

PARTNERSHIP OPPORTUNITIES



- Clean air is important and essential for everyone in San Antonio!
- This effort supports a healthy population, equity for all residents, resiliency of our natural environment and prepared and successful youth.
- The Office of Sustainability seeks partners who are able to contribute resources to further this initiative city-wide.



For more information,
please contact
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WE PLEDGE
to Help Protect
San Antonio's Air Quality